



# Coastal Communications



## NATIONAL COASTAL REPORT CARD COASTAL 2000 - GULF OF MEXICO

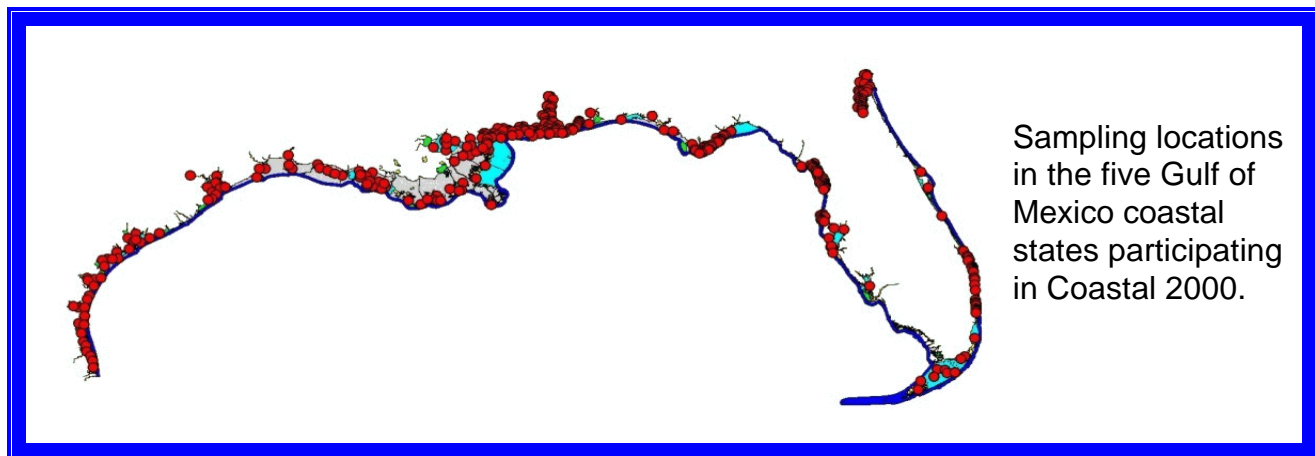


### Background

The US EPA's National Coastal Report Card (also known as Coastal 2000) is a multi-year partnership among EPA's Office of Research and Development, EPA's Office of Water's Gulf of Mexico Program and the natural resource agencies of Texas, Louisiana, Mississippi, Alabama, and Florida. This joint effort will evaluate the condition of coastal resources along the Gulf of Mexico. This effort is being organized by the National Health and Environmental Effects Research Laboratory's Gulf Ecology Division in Gulf Breeze, Florida.

### Coastal 2000 Strategy

The strategy for Coastal 2000 focuses on a strategic partnership with all five coastal states bordering the Gulf of Mexico. Using a compatible, probabilistic design and a common set of survey indicators, each state will conduct the survey and assess the condition of their coastal resources independently, yet, these estimates can be aggregated to assess conditions at the EPA Regional, biogeographical, and National levels. The maps illustrated below show the states included in the survey and the intended number of sampling sites in each state for 2000-01.



### Coastal Indicators

Water Quality	Sediment Quality	Biota
Dissolved oxygen Salinity, temperature, depth pH Nutrients Chlorophyll	Grain size Total organic carbon Sediment chemistry Benthic community structure Sediment toxicity	Community structure External pathology Tissue analyses

### Further Information

For further information, please contact Kevin Summers at the National Health and Environmental Effects Laboratory's Gulf Ecology Division at (850) 934-9244 or at [summers.kevin@epa.gov](mailto:summers.kevin@epa.gov). General information on the US EPA EMAP and Coastal 2000 is available at <http://www.epa.gov/emap>.